



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Moore Jr., Richard O.

Group Art Unit: 1764

Application No.: 09/694,554

Examiner: Walter Dean Griffin

Filing Date: October 23, 2000

Confirmation No.: 9964

Title: METHOD FOR RETARDING FOULING OF FEED HEATERS IN REFINERY PROCESSING

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

A Petition for Extension of Time is also enclosed.

Terminal Disclaimer(s) and the \$65.00 (2814) \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

Also enclosed is/are a Declaration

Small entity status is hereby claimed.

Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the \$395.00 (2801) \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).

Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

Applicant(s) previously submitted

on _____, for which continued examination is requested.

Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

No additional claim fee is required.

An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	16	MINUS 30 =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims	1	MINUS 3 =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0.00

A check in the amount of _____ is enclosed for the fee due.

Charge _____ to Deposit Account No. 02-4800.

Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

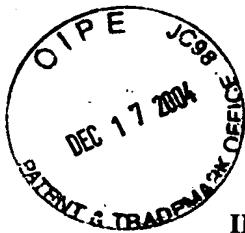
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: December 17, 2004

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Patent
Attorney's Docket No. 005950-537

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Richard O. Moore, Jr.) Group Art Unit: 1764
Application No. 09/694,554) Examiner: Walter Griffin
Filed: October 23, 2000) Confirmation No.: 9964
For: Method for Retarding Fouling of Feed)
Heaters in Refinery Processing)

RESPONSE UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Office Action dated September 17, 2004, Applicant hereby submits the following Response and the attached declaration under 37 C.F.R. § 1.132 by Richard O. Moore, Jr.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this Response.

Remarks begin on page 5 of this Response.